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NOTICE OF ALLOWANCE AND FEE(S) DUE

757

7590

09/04/2008

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 EXAMINER
SHAY, DAVID M
ART UNIT PAPER NUMBER

3735

DATE MAILED: 09/04/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,789	01/02/2004	Raymond I. Myers	12212/39	1486

10/750,789 01/02/2004 Raymond I. Myers 12212/39 1

TITLE OF INVENTION: LENTICULAR REFRACTIVE SURGERY OF PRESBYOPIA, OTHER REFRACTIVE ERRORS, AND CATARACT RETARDATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	12/04/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate. All further of	correspondence includin d below or directed oth	ig the Patent, advance of	rders and notification of n a) specifying a new corres	naintenance fees wi	ll be	mailed to the current	correspondence ad	ldress as
		ock 1 for any change of address)	Fee(s) Transmittal This	certif	can only be used for icate cannot be used for such as an assignmentalling or transmission.	or any other accom	inanvino
P.O. BOX 10395 CHICAGO, IL 6			I he	Cert	ificate	of Mailing or Trans s) Transmittal is being ficient postage for fir ISSUE FEE address 1) 273-2885, on the d	mission	e United
							(Deposito	or's name)
							(5	Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO:	RNEY DOCKET NO.	CONFIRMATION	NO.
10/750,789 TITLE OF INVENTIO RETARDATION	01/02/2004 N: LENTICULAR RE	EFRACTIVE SURGERY	Raymond I. Myers Y OF PRESBYOPIA, O	THER REFRACTI	IVE I	12212/39 ERRORS, AND CA	1486 TARACT	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUI	E
nonprovisional	YES	\$720	\$300	\$0		\$1020	12/04/200)8
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
SHAY, D.	AVID M	3735	606-005000					
"Fee Address" indi PTO/SB/47; Rev 03-0: Number is required. 3. ASSIGNEE NAME AND	ondence address (or Cha 6/122) attached. cation (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identian in 37 CFR 3.11. Comp	nge of Correspondence ' Indication form ed. Use of a Customer A TO BE PRINTED ON	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attorlisted, no name will be THE PATENT (print or type data will appear on the patent attorlisted). (B) RESIDENCE: (CITY)	3 registered patent rely, e firm (having as a gent) and the name meys or agents. If n printed. e) tent. If an assigne assignment.	memb s of up o nam	er a 2	ocument has been	filed for
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗖 Cor	porati	on or other private gre	oup entity Gove	ernment
	nre submitted: o small entity discount p of Copies	permitted)	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depo	d. Form PTO-2038	is atta	iched. required fee(s), any de	eficiency, or credit a	iny form).
	s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no long	-				
NOTE: The Issue Fee and interest as shown by the r	l Publication Fee (if requecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regis	tered a	attorney or agent; or th	ne assignee or other	party in
Authorized Signature				Date				
Typed or printed name	·		Registration No	э				
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, Vi Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any cor r, U.S. Patent and T D THIS ADDRESS.	e publ ninutes nment Traden SENI	lic which is to file (and to complete, including s on the amount of times hark Office, U.S. Dep D TO: Commissioner	I by the USPTO to ng gathering, prepar me you require to c artment of Commer for Patents, P.O. Bo	process) ing, and complete ce, P.O. ox 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

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UNITED STATES PATENT AND TRADEMARK OFFICE

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10/750,789	01/02/2004	Raymond I. Myers	12212/39	1486
757	7590 09/04/2008		EXAM	IINER
BRINKS HOFE	ER GILSON & LION	Ξ	SHAY, D	AVID M
P.O. BOX 10395			ART UNIT	PAPER NUMBER
CHICAGO, IL 60)610		3735	
		DATE MAILED: 09/04/200	8	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 828 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 828 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
AL 42 CAU L.224	10/750,789	MYERS ET AL.
Notice of Allowability	Examiner	Art Unit
	david shay	3735
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REMAINS) CLOSED in this apply or other appropriate communication IGHTS. This application is subject to 3 and MPEP 1308.	olication. If not included will be mailed in due course. THIS withdrawal from issue at the initiative
1. This communication is responsive to the RCE and reques	t for entry of the previously filed ame	ndment of June 4, 2008 .
2. The allowed claim(s) is/are <u>1-9 and 11</u> .		
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	e been received.	
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-	948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal P	• •
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat	ė .
3. Information Disclosure Statements (PTO/SB/08),	7. 🗌 Examiner's Amendr	nent/Comment
Paper No./Mail Date March 7, 2008 & February 4, 2008 4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	 9.	
/david shay/	J. [] Other	
Primary Examiner, Art Unit 3735		



Application No.



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Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO		
10750789	1/2/2004	MYERS ET AL.		32/1198US(3)	
				EXAMINER	
LEWIS, RICE & FING ATTN: BOX IP DEPT.	,	david shay			
500 NORTH BROADW SUITE 2000			ART UNIT	PAPER	
ST LOUIS, MO 63102	2		3735	8172008	

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The following is an examiner's statement of reasons for allowance: The claims are allowable due to the recitation of the microspheres remaining predominantly separate until after the last microsphere has been created, thus reading over Bille et al (US Patent No. 4.907,586) as set forth in applicant's remarks submitted with the instant amendment. The claims additionally read over Bille et al (US Patent No. 5,246,435) by for the reasons set forth with regard to Bille et al (U.S. Patent No. 4,907,586) and further by virtue of specifying that the elements the are created are "microspheres". These are defined in the originally filed disclosure as having a dianmeter "in the range of about 60-15,000" cubic microns corresponding to a sphere of diameter 5-30 microns (see the originally filed disclosure at page 24, the paragraph labeled [051]), while the incisions of Bille et al (U. S. Patent No. 5,246,435) are descibed as "minute" (see the Abstract), they are 2mm X 500microns X "a few microns" (see Bille et al (U. S. Patent No. 5,246,435,column 6, lines 24-30), which would result in a volume of at least 1,000,000 cubic microns, even assuming that "a few microns" could be interpreted as "one micron", thus the incisions of Bille et al, at their smallest are over ten times larger than the largest microspheres, as defined in the originally filed disclosure. It is noted that RE40,420 is not prior art to the instant case, since the subject matter of the instant claims goes back to provisional application 60/013,791, filed March 21, 1996, which is prior to August 29, 2000, the earliest filing date of RE40,420. The claimed subject matter also does not interfere with the subject matter claimed in claims 24-38 of Dick et al (RE40,420), due to the recitation of "microspheres" which have a given range of dimensions, as set forth above while the "blisters" of Dick et al are disclosed as having no particular dimension. Further, the instant method requires no particular pulse width, while the method of Dick et al specifically recites a range of pulse widths, which is not required by the instant claims Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

> /david shay/ Primary Examiner, Art Unit 3735